

IN THE CLAIMS

Please cancel claims 1-14

15. (new) A medical data recording method comprising:

- receiving medical data, extracting patient and study information from the medical data received and storing the patient and study information,

- noting the end of the patient and study information from the received medical data by a time out period,

- processing the received medical data to comply to DICOM standards,

- adding medical data viewing software, system files, at least one print template file, medical data and at least one print template merge file to a job folder,

- creating a job file containing the information for an autoloader control software and storing it,

- submitting the job file to the autoloader control software,

- burning a DISC with the data produced by the job file and printing a template on the DISC,

- optionally deleting the job file and the job data.

16. (new) A medical data recording method as in claim 1 further comprising the step of,

- loading the viewing software which automatically loads and displays the medical data after DISC insertion.

17. (new) A medical data recording method as in claim 1 further comprising the step of,

- keeping the patient data on the DISC when the job is completed,

- starting the back up the patient data at scheduled times by placing the patient data on the DISC,

- splitting the backup data so each section will fit on a DISC,

- creating multiple backup jobs until all backup data is assigned to a backup job,

- assigning a unique serial number to each backup job,

updating the backup database with the unique serial number and medical data once each backup job is done,

creating the database backup job once all backup jobs are completed,

submitting the backup job to the autoloader control system.

18. (new) A medical data recording method as in claim 1 further comprising the step of,

backing up the patient data on a DISC if desired.